

REMARKS

Claims 1, 3, 4, 6 and 7 have been amended, claims 14-17 have been canceled and new claims 18-24 have been added. Thus, claims 1-13, and 18-24 are currently pending and presented for examination. Applicants respectfully request reconsideration and allowance of the pending claims view of the foregoing amendments and the following remarks.

Response to Rejections Under Section 103:

Claims 1-8 and 12-17 stand rejected under 35 U.S.C § 103(a) as being obvious over Lindgren et al. (USPN 6,411,632) in view of Moore, Jr. et al. (USPN 7,035,270) in view of McKeeth (USPN 7,188,175). Claim 9 stands rejected under 35 U.S.C § 103(a), the Examiner contending that this claim is obvious over Lindergren in view of Moore, McKeeth and Rautiola et al. (USPN 6,853,851). Claims 10 and 11 stand rejected under 35 U.S.C § 103(a), the Examiner contending that this claim is obvious over Lindergren in view of Moore, McKeeth and Bishop et al. (USPN 6,850,512).

Applicants' Claim 1 recites:

a transition device coupled to the data packet network, the transition device comprises a short-range radio module and a coupling table, the short-range radio module locates a terminal device within range of the module. the coupling table includes an address of the located terminal device; a server coupled to the data packet network controls connections to the terminal device and controls roaming for the terminal device,

Applicants' transition device includes a short-range radio module that locates a terminal device within range of the module (see e.g., page 7 lines 8-10) and includes a coupling table that comprises the address of the located terminal (see e.g., page 2 lines 20-22). Thus, the same device includes the short-range radio module and the coupling table. In contrast, Lindgren teaches the wireless office 40 includes a radio module (see e.g., FIG 2), and the network hub includes a translation table that comprises a terminal identification number (see e.g., FIG 2, col 4 lines 42-45). Therefore, Applicants respectfully submit that the Examiner has not found a transition device that includes both the short-range modules and the coupling table. Furthermore, Applicants' Claim 1 recites:

the server includes an allocation table that comprises for each transition device: an aligned copy of the coupling table and a

network address for the respective transition device such that the address is associated with the copied table;

The Examiner contends that limitation is taught by McKeeth in col. 5 lines 39-50 that recites "a current list of IP addresses, the server 230 periodically establishes a link with one or more other DNS servers to acquire a copy of an up-to-date list of IP addresses or to check that an existing list has not changed". Applicants' respectfully submit that McKeeth teaches a coupling of an IP address of a terminal with a domain name associated with the terminal (see e.g., col. 4 lines 51-56). Therefore, the terminal may be reached using a domain name which is then converted to the associated IP address via the server (see e.g., col. 4 lines 56-65). The domain name is a symbolic representation of the IP address. Thus, both the domain name and the IP address represent the address of the terminal. In contrast, Applicants' terminal address is associated with the address of a transition device, which is a different device than the terminal. Applicants' respectfully submit that McKeeth does not teach or suggest that the server includes a network address of the respective transition device let alone that the network address is associated with the terminal address.

In view of the above, claim 1 is patentable. Furthermore, Claims 2-13, which depend on claim 1, are also patentable at least based on their dependence from claim 1 as well as based on their own merits. Therefore, Applicants respectfully request that the Examiner withdraw the Section 103 rejections.

New Claims:

New claims further define the scope of the invention as described in the specification and drawings. In view of the foregoing remarks regarding the other claims, Applicants respectfully submit claims 18-24 are patentable and requests allowance of claims 18-24.

Serial No. 10/767,676
Atty. Doc. No. 2001P15983WOUS

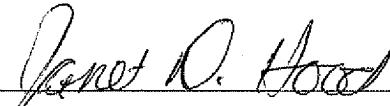
Conclusion

For the foregoing reasons, it is respectfully submitted that the objections and rejections set forth in the outstanding Office Action are inapplicable to the present claims. All correspondence should continue to be directed to our below-listed address. Accordingly, Applicants respectfully request that the Examiner reconsider the objections and rejections and timely pass the application to allowance. Please grant any extensions of time required to enter this paper. The commissioner is hereby authorized to charge any appropriate fees due in connection with this paper, including fees for additional claims and terminal disclaimer fee, or credit any overpayments to Deposit Account No. 19-2179.

Respectfully submitted,

Dated: 04-02-2008

By:



Janet D. Hood
Registration No. 61,142
(407) 736-4234

Siemens Corporation
Intellectual Property Department
170 Wood Avenue South
Iselin, New Jersey 08830